



# HARI HARAN D

## CAREER OBJECTIVE:

Looking for an opportunity to work in a creatively challenging environment and utilise my technical abilities and skills towards achieving the goals of the organization. Flexibility of working well as part of the team and independently.

## AREA OF INTEREST:

- Data Structures and Algorithms
- Embedded Programming
- Web Development

## ASSETS:

- Highly motivates in Team Work
- Enthusiastic
- High Observing ability
- Hard working

## HOBBIES:

- Sports
- Listening music

## PERSONAL PROFILE:

Father's Name :R. Dhanasekaran

Date of Birth : 24:06:2000

Gender : Male.

Linguistic Proficiency:English(Read,Write,Speak).

Mother Tongue : Tamil(Read, Write,Speak)

## GET IN TOUCH!

- Phone:8825478164
- Email:hari.dhanasekaran24@gmail.com

## PROJECTS:

### WEB DEVELOPMENT:

- Online Food Ordering Website  
A Website that acts as a bridge between a customer and the restaurant.  
Ref:hariharan246.pythonanywhere.com

### EMBEDDED APPLICATIONS:

- Traffic Density Organisation  
Performing Traffic System by analysing the density of the vehicles in each way using Raspberry pi and python.
- Home Automation  
Controlling the Electrical Appliances using an application installed in the mobile device, with the help of Arduino UNO.
- Micro Servo Robotic Arm  
Recording a humans arm motion to a Robotic arm which repeats itself until stopped with the help of Arduino UNO.

## CERTIFICATIONS:

- CodeChef Certification on Foundation level of Data Structures and Algorithms
- C, C++ certification finished in C.S.C.
- Advanced Python Programming at EBox

## EDUCATION:

### BE-ECE(2017-2021)

- KARPAGAM COLLEGE OF ENGINEERING, Coimbatore
- CGPA(upto 6th sem) – 8.68

### HSC(2016-2017)

- NADAR SARASWATHI HR. SEC.SCHOOL,Theni
- PERCENTAGE – 87.25

### SSLC(2014-2015)

- NADAR SARASWATHI HR. SEC.SCHOOL,Theni
- PERCENTAGE – 95

## SKILL PROFILE:

- PROGRAMMING LANGUAGES:  
C, C++, Python 3, Java, HTML, CSS, Javascript, Embedded C,Node JS.
- DATABASE TOOLS:  
Mysql, mongodb.
- FRAMEWORKS:  
Flask SQLAlchemy using Python3,Beautiful soup using python3

## WORKSHOPS:

- Workshop on Embedded Design for Wireless Sensor Networks at NIT, Trichy.
- Workshop on Arduino in Robotics at CIT, Coimbatore.
- Workshop on Ardubotics Robotics at KCT, Coimbatore.